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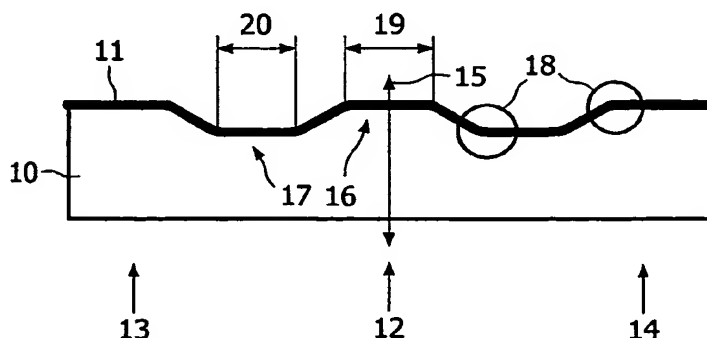
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(54) Title: **DEVICE AND METHOD OF MAKING A DEVICE HAVING A FLEXIBLE LAYER STRUCTURE**



(57) Abstract: A device such as a flexible
AMLCD is described comprising first (10)
and second layers (11), wherein the first layer
is a flexible substrate and the second layer is
a brittle ITO conduction line applied to the
substrate. The ITO layer has a corrugated
structure and is in contact with the substrate
along a substantial portion of the length of the
ITO layer so as to prevent fracture of the ITO
layer when the flexible substrate is deformed.
The ITO layer may be divided into portions
(16, 17), the length of the portions being
selected to prevent fracture when the flexible
substrate is deformed to a predetermined
radius of curvature.